

19990202.ba v02_n411.bam.990202

>From ???@??? Tue Feb 02 12:40:29 1999
Date: Tue, 2 Feb 1999 10:18:13 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2411
Message-Id: <19990202160802.AAE60114F4@devel43.theporch.com>

BOATANCHORS Digest 2411

Topics covered in this issue include:

- 1) Magnavox AMP-148GR query
by Richard Post <post@ouvaxa.cats.ohiou.edu>
- 2) Misc. FS
by Lenox Carruth <carruth@geo-thermal.com>
- 3) Re: FS: URM-25D Signal Generator
by W4UOC@aol.com
- 4) Old Scotch Tape on Panel
by "Charles Moody" <cmoody@brandons.net>
- 5) Re: Vacuum Tube Sources
by John M Iverson <jackiv@juno.com>
- 6) Re: Vibroplex (?)
by "Neal McEwen, K5RW" <nmcewen@metronet.com>
- 7) Marauder question
by hikrbikr@erols.com
- 8) Lost BA posting re Web Page
by AviDov@aol.com
- 9) Re: End of Morse (long. . .)
by "Arden Allen" <gumbear@pacbell.net>
- 10) Re: Marauder question
by Jim Roik <jnroik@escape.ca>
- 11) Tubes and such
by Kevin Gallagher <wire2liv@in-tch.com>
- 12) WTB Gen Coverage
by "James D. Mayfield" <kb9bnr@revealed.net>
- 13) WTB Gen Coverage
by "James D. Mayfield" <kb9bnr@revealed.net>
- 14) Re: End of Morse (long. . .)
by Sandy W5TVW <ebjr@worldnet.att.net>
- 15) Re: Marauder question
by John M Iverson <jackiv@juno.com>
- 16) New: Tube Collectors Club - w/Newsletter
by John Dilks <oldradio@worldnet.att.net>
- 17) Re: HELP!! Need 25K 160W Resistor!!
by "Bill Riches" <briches@bellatlantic.net>
- 18) HX-50 Transmitter Fixed... Hooray!

by Jack Harper <jharper@bsi2000.com>
19) Boatanchor Info Web Site
by Nick England <nick@cs.unc.edu>
20) Re: Marauder question
by jim lockwood <jmlckwd@mindspring.com>
21) Collins KW-1 Night this Thurs.
by Ed Sieb <esieb@gmsiworld.com>

Message-Id: <v03007803b2dbb0f74b92@[132.235.46.169]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Mon, 1 Feb 1999 17:24:30 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Richard Post <post@ouvaxa.cats.ohiou.edu>
Subject: Magnavox AMP-148GR query

Heavy metal luggers,

I picked up a dusty "junk chassis" at the Columbus antique radio swap meet Saturday. Turns out to be a Magnavox AMP-148GR chassis. Cleaned up beautifully probably because it spent its working life at the bottom of a console. Has eight 6V6GT. Seems to be an early bi-amp with three pairs of 6V6GT in push-pull parallel for what I assume is the bass or main speakers and another separate-output amp with a pair of push-pull 6V6GT with the only control on the chassis, a volume pot marked treble. Uses a pair of 12AX7 for preamp / phase inverters. A single common input for the two amp sections.

The model crosses to SAMS Photofact 340-10 which I don't happen to have. (Have 2 sets of 341 and some others in that numerical neighborhood but not 340.)

Question, are the two paralalled rectifiers both 5U4GB or is one a 5U4 and the other a 5Y3? Or possibly a pair of 5Y3 (which I doubt because of the current draw for eight 6V6).

It will be a month or more before I can get to the Museum with all its Photofacts. Can someone with 340 please take a look for me?

It's too bad I don't have the rest of this Magnavox. The console it left must be quite the piece. This is the first time I have seen six output tubes in a push-pull parallel amp circuit. Definitely high-end consumer. Has three dual-section electrolytics, all in perfect condition and rated at 475 volts. The single input even has a high quality input transformer, for what I assume is a lower impedance input.

73 de Rich

=====
Boatanchor Pix website - KB8TAD

<http://ouvaxa.cats.ohiou.edu/~post/PIX/BA.html>

visit the Museum of Radio and Technology website

<http://oak.cats.ohiou.edu/~post/MRT/>

Message-ID: <36B63857.8A05AA6F@geo-thermal.com>

Date: Mon, 01 Feb 1999 17:27:20 -0600

From: Lenox Carruth <carruth@geo-thermal.com>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Misc. FS

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Found a few odd things while cleaning the shop:

1 octal socket, 13 loctal sockets and 2 coil forms approximately 1 1/8" dia. x 1 3/4 long. If anyone can use these, \$4 gets them to you Priority Mail in the US.

Two GR shielded dual banana plugs with about 6" of coax and a female BNC connector. \$4 each plus shipping.

Two dual banana plugs. \$1 for the two plus shipping.

Silver Model 903 wavemeter with 903A meter, VG. \$15 plus shipping

Electronic Measurements Corp. Model 101B VOM, VG in nice wood case \$15 Plus shipping

TP-9 WW-II amplified field telephone. No handset, broken mtg ear, appears unused inside. \$15 plus shipping.

N6 Gun Camera. Used to take all those neat WW-II pictures. Power plug has military mod. \$45 plus shipping.

Colorado T1000 800 MB tape backup w/ six tapes, \$100 plus shipping.

--

Lenox

Lenox Carruth Dallas, TX carruth@geo-thermal.com
Collector of WW-II Communications Equipment and Memorabilia

Wanted: TCS-14 Transmitter, TBX, BD-71, Sextant

From: W4UOC@aol.com
Message-ID: <b0ccf6be.36b636e5@aol.com>
Date: Mon, 1 Feb 1999 18:21:09 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Re: FS: URM-25D Signal Generator
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Hey.... do you still need the manual for the Kenwood monitor (CRT) If so let me know I got my manual back with an extra copy...

Tom - W4UOC

Message-ID: <002701be4e3d\$0fa51040\$9b3731cc@cmoody>
From: "Charles Moody" <cmoody@brandons.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Old Scotch Tape on Panel
Date: Mon, 1 Feb 1999 17:46:16 -0600
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gentlemen: You were super. This time I copied all the responses (nearly 20) to my word processor program then printed them off on several pages. I have them in my file for future use or to share with someone in the BA group. Since the thing closest was my wife's hair dryer (suggested by several), I used that and the old glue heated up as predicted and the tape came right off. I didn't have any of the recommended solvents at hand but remembered that Amway's LOC was an organic cleaner so tried a tad of that to remove the sticky residue and it worked. Several recommendations were for citrus based solvents. All I could think of was the citrus based Grand Marnier in the pantry, but decided to save that for more interesting purposes. The panel is not discolored and looks great. Many thanks to all who responded.
Charles, N4PI

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Mon, 1 Feb 1999 18:41:53 CST
Subject: Re: Vacuum Tube Sources
Message-ID: <19990201.185804.3502.0.jackiv@juno.com>
From: John M Iverson <jackiv@juno.com>

remember jim , some of those tubes have not been made since the late30s
or early 40s.. the '40 was a limited use tube. not many left. j
Jack Iverson K0EWU jackiv@juno.com
ARRL, IEEE LM, RCA, AMI, ARCI, QCWA

On Mon, 01 Feb 1999 12:01:05 -0800 Jim Hill <jshillw6ivw@earthlink.net>
writes:

>Can anyone recommend sources for vacuum tubes, particularly on-line
>and/or
>those you or a friend have used successfully? I'm looking for
>boatanchor
>and antique radio type tubes.
>
>I'm familiar with AES <http://www.tubesandmore.com/>, and Jim Cross
><http://www.cinternet.net/~vactubes> frequently posts on
>rec.antiques.radio +
>phone without any nastygrams, so assume these are two reliable
>sources. I
>saw another on-line source where prices were a function of tube tester
>readings, but can't find it again.
>
>This post occurred because I need two 32, probably some 30, and have a
>low
>key need for a 40. No real problem on the first two, but finding a
>reasonably priced 40 is difficult. Prices seem high for a tube with
>such a
>limited use. Maybe it's because they look like an 01A.
>73's Jim
>
>

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or call Juno at (800) 654-JUNO [654-5866]

Message-ID: <36B60DA0.379E@metronet.com>
Date: Mon, 01 Feb 1999 20:25:04 +0000
From: "Neal McEwen, K5RW" <nmcewen@metronet.com>
MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Vibroplex (?)
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

agemi wrote:

>

> Gentlemen, I recently acquired a unusual key. It looks like a old Vibroplex
> and (some) of their parts kind of fit. The lever that the dot paddle and
> dash knob is down slanted at ~ 25 degrees.

About 1950, Dow-Key made two bugs. One called a "Universal"; you could rotate the lever about its axis plus or minus about 30 degrees. A second, which I've never seen advertised had a permanent rotation of about 25 to 30 degrees. Collectors call this the 'bent bug' as it looks like it has been dropped and the frame distorted. Your bug might be a 'bent'.

Dow actuall made more than just these two models but these are the most

unique. The Universals are quite common; the 'bent' rather rare.

For more info on Dow-Key bugs see the web page below.

--

73 de K5RW, Neal McEwen, at "The Telegraph Office", nmcewen@metronet.com
A WWW Page for Telegraph Key Collectors and Historians
http://fohnix.metronet.com/~nmcewen/tel_off.html

From: hikrbikr@erols.com
Message-ID: <36B61D67.4B98@erols.com>
Date: Mon, 01 Feb 1999 21:32:23 +0000
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Marauder question
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ahoy! I have a chance to become an owner of a Heath HX-10 Marauder transmitter. I've read the description of it in Chuck Penson's book and Phil Harris' article in ER a few years back. To those who own this monster or who have owned or operated them in the past, what else should I know before deciding to let it in my house?

73, Mike Steussy AE4R

From: AviDov@aol.com

Message-ID: <221df448.36b66dcd@aol.com>
Date: Mon, 1 Feb 1999 22:15:25 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Lost BA posting re Web Page
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

Within the past few days I read your post re new Web page to search BA Archives and archived text files, if I recall correctly. Somehow, in my infinite lack of wisdom, I seem to have deleted the entire message, probably by fumbling with the MIME d/l which really fouls me up every time.

Can you please resend the same post at your convenience. Tnx & 73 abe

Message-Id: <199902020327.TAA19884@mail-gw5.pacbell.net>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: End of Morse (long. . .)
Date: Mon, 1 Feb 1999 19:13:02 -0800
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

John;

> This sounds like good news. Since they will be using satellite based
> system, they will no longer have need for the HF band. Hmmmmmmmmmm. We
> should petition the FCC for those abandon frequency bands. Sounds good
> to me. What do you think?

I would like to see 40 meters expanded to 1 MHz with a mandated segment for AM and *historical radio preservation operations*. You fill in the details.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <3.0.1.32.19990201221802.006c65b0@mail.escape.ca>
Date: Mon, 01 Feb 1999 22:18:02 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Roik <jnroik@escape.ca>
Subject: Re: Marauder question
Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

A strong back.

I used one in the mid 60s at University and have good memories. It was a nice transmitter. If I could find one locally I'd add it to my collection.

Jim

> To those who own this
> monster or who have owned or operated them in the past, what else should
> I know before deciding to let it in my house?
>
> 73, Mike Steussy AE4R

Message-ID: <36B6862E.56F8@in-tch.com>
Date: Mon, 01 Feb 1999 21:59:26 -0700
From: Kevin Gallagher <wire2liv@in-tch.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Tubes and such
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Fellow Anchorites, I hope you all got to see the final blurb on the ABC evening news tonight. It was on the demise of CW for ships at sea. It truly left one wondering how history would judge the advent of satellite communications in regards to ships in trouble.

I found yesterday in the archives a manual for a AN?USM 3A test set. If you have one and need a manual, it is yours for the postage. I also found a 6278 tube which is excess to my needs and I could part with reasonably. If you need one or 6 of the following, let me know. (GL-446A, HY-69, 7193.) Have you seen what WE 300B's are going for on e-bay?

I am looking for this evening, information on how to test a 7072 or 8058 tube on a Hickok 752 tester. This tester has an adapter but no specs. Any help will be greatly appreciated. Thanks, Kevin For any of you who might be going to the Mike and Key show in March, I have the following that I could bring, several SRR-13's, 392's, a 390A, a 388, a HQ-170 w/sp., and a National RCP. Could also bring but only for trade a National RBL-3 and a complete Eldico s line clone station in rack mount.

Message-Id: <3.0.32.19990201230904.006d3aac@revealed.net>
Date: Mon, 01 Feb 1999 23:09:12 -0600
To: Old Tube Radios <boatanchors@theporch.com>

From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: WTB Gen Coverage
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I am in the mode for a goo General Coverage Double or Triple conversion receiver. I was think about a Hammarlund HQ-160, or HQ-180. Or maybe Collins 51-J or 51-J4 (Not sure if the check book would stand that) or maybe even a..... You fill in the blank if you have any good ideas. I am not really looking for a project, I got enough of them to last me for ever. If you have anything you are interested in selling please let me know.

73 Dave

Dave Mayfield KB9BNR
Personal Web Page
<http://home.revealed.net/qste/bnr/index.html>

Message-Id: <3.0.32.19990201232610.00b315d4@revealed.net>
Date: Mon, 01 Feb 1999 23:26:19 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: "James D. Mayfield" <kb9bnr@revealed.net>
Subject: WTB Gen Coverage
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I thought I would send the below message again, and fix all my typos, and only one beer tonight.

I am in the mood for a good General Coverage Double or Triple conversion receiver. I was thinking about a Hammarlund HQ-160, or HQ-180. Or maybe Collins 51-J or 51-J4 (Not sure if the check book would stand that) or maybe even a..... You fill in the blank if you have any good ideas. I am not really looking for a project, I got enough of them to last me for ever. If you have anything you are interested in selling please let me know.

73 Dave

Mayfield KB9BNR
Personal Web Page
<http://home.revealed.net/qste/bnr/index.html>

Dave Mayfield KB9BNR
Personal Web Page
<http://home.revealed.net/qste/bnr/index.html>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Sandy W5TVW <ebjr@worldnet.att.net>
Subject: Re: End of Morse (long. . .)
Message-Id: <19990202053005.DBGL9946@LOCALNAME>
Date: Tue, 2 Feb 1999 05:30:05 +0000

At 07:13 PM 2/1/99 -0800, you wrote:

>I would like to see 40 meters expanded to 1 MHz with a mandated segment for
>AM and *historical radio preservation operations*. You fill in the
>details.

>
>Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net
>
>

I don't think you will ever see this happen in the near future! The
SWBC
people would like to take the band away from us in Region 2 and I'm sure
what little the European hams have as well, so they could expand broadcast
space.
73,
Sandy W5TVW

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Mon, 1 Feb 1999 21:07:50 CST
Subject: Re: Marauder question
Message-ID: <19990202.014212.3494.0.jackiv@juno.com>
From: John M Iverson <jackiv@juno.com>

have your doctor check for hernias. nuf said jack
Jack Iverson K0EWU jackiv@juno.com
ARRL, IEEE LM, RCA, AMI, ARCI, QCWA

On Mon, 01 Feb 1999 21:32:23 +0000 hikrbikr@erols.com writes:
>Ahoy! I have a chance to become an owner of a Heath HX-10 Marauder
>transmitter. I've read the description of it in Chuck Penson's book

>and
>Phil Harris' article in ER a few years back. To those who own this
>monster or who have owned or operated them in the past, what else
>should
>I know before deciding to let it in my house?
>
>73, Mike Steussy AE4R
>
>

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Message-ID: <36B70181.30F4@worldnet.att.net>
Date: Tue, 02 Feb 1999 08:45:37 -0500
From: John Dilks <oldradio@worldnet.att.net>
MIME-Version: 1.0
Subject: New: Tube Collectors Club - w/Newsletter
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
To: Old Tube Radios <boatanchors@theporch.com>

To all,

A Tube Collectors Club is now taking memberships. See the website for
more information:

<http://www.eht.com/oldradio/tubecollectors/index.html>

A group of collector-historians has recently formed the Tube
Collectors Association. This is in response to the need for a focused
group dedicated to the growing activity of collecting radio/wireless
tubes and to sharing historical insight about them. As a tube
enthusiast, you'll probably be interested in this development, and may
want to help guide the activities of the group from the start.

--

73' John Dilks, K2TQN

Please visit my OldRadio Museum
<http://www.eht.com/oldradio/museum>

Webmaster for the Antique Wireless Association
<http://www.ggw.org/awa> Click on "Page 2"

--and--

for the New Jersey Antique Radio Club
<http://www.eht.com/oldradio>

Message-ID: <021601be4eb8\$e6a9f6c0\$245b9ed1@oemcomputer>
From: "Bill Riches" <briches@bellatlantic.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: HELP!! Need 25K 160W Resistor!!
Date: Tue, 2 Feb 1999 09:32:39 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="-----=_NextPart_000_020D_01BE4E8E.F9F729C0"

This is a multi-part message in MIME format.

-----=_NextPart_000_020D_01BE4E8E.F9F729C0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

=20

=20

A bleeder resistor 25000 ohms and 160 watts died in my KWS1=20
this weekend as I was tuning it. Anybody have or know where
a replacement can be found? This is my main rig and I need to
fix it before I can get back on the air.

=20

=20

Try Newark - I got some high wattage resistors from them for my =
TEKRAD.

=20

73, Bill, WA2DVU
Cape May, NJ

-----=_NextPart_000_020D_01BE4E8E.F9F729C0
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

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HTML//EN">

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</HEAD>
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size=3D2></FONT></SPAN><SPAN class=3D29471817-01021999><FONT =
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died in my=20
KWS1 </FONT></SPAN></DIV>
    <DIV><SPAN class=3D29471817-01021999><FONT color=3D#000000 =
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size=3D2></FONT></SPAN><SPAN class=3D29471817-01021999><FONT =
color=3D#000000=20
face=3DArial size=3D2>this weekend as I was tuning it.&nbsp;</DIV>
have or=20
know where</FONT></SPAN></DIV>
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main rig and=20
I need to</FONT></SPAN></DIV>
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face=3DArial=20
size=3D2></FONT></SPAN><SPAN class=3D29471817-01021999><FONT =
color=3D#000000=20
face=3DArial size=3D2>fix it before I can get back on the=20
air.</FONT></SPAN></DIV>
    <DIV>&nbsp;</DIV>
    <DIV>&nbsp;</DIV>
    <DIV><FONT color=3D#000000 size=3D2>Try Newark - I got some high =
wattage=20
resistors from them for my TEKRAID.</FONT></DIV>
    <DIV><FONT color=3D#000000 size=3D2></FONT>&nbsp;</DIV>
    <DIV><FONT color=3D#000000 size=3D2>73, Bill, WA2DVU</FONT></DIV>
    <DIV><FONT color=3D#000000 size=3D2>Cape May,=20
NJ</FONT></DIV></BLOCKQUOTE></BODY></HTML>

```

-----_NextPart_000_020D_01BE4E8E.F9F729C0--

Message-Id: <4.1.19990202071501.00ad39c0@mail.pcisys.net>
Date: Tue, 02 Feb 1999 07:34:52 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Jack Harper <jharper@bsi2000.com>
Subject: HX-50 Transmitter Fixed... Hooray!
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have finally gotten the Hammarlund HX-50 that I have been bringing back to life up and running. Hooray!!

As I mentioned a week or two ago, the VFO in the transmitter did not seem to function at all. I finally traced the problem down to a bad capacitor -- replaced that and the thing began to operate. 15M was also completely dead -- both with crystals and the VFO -- and that was finally figured out to be a bad crystal (30.535Mc). Luckily, I have a spare parts unit HX-50 from whence I stole that.

The only problem at the moment is that the drive appears way high -- in fact, it pegs the needle. This seems like a Good Thing as the transmitter is putting out about 70-watts or so but I don't think the little 6DQ5 sweep tube final will survive for long. This morning (0100), I measured the voltage on the plate cap of the 6DQ5 and rather than the expected +560VDC, I see +680VDC -- so something is amiss in the high voltage supply. It is not clear to me why a power supply would put out too high a voltage but there has to be a reason.

Once I get that issue sorted out then I will tackle the alignment job which should be interesting as I have never aligned a transmitter before. I have heard nothing but horror stories about aligning the HX-50 so it should be fun :). Two years ago, I did manage to align my HQ-180 receiver (first receiver I ever aligned as well) and that only took me about two months to complete but I did learn a lot -- hopefully, I won't mess up this HX-50 too badly...

BTW -- as I mentioned, I do have an HX-50 parts unit that I am cannibalizing for parts (it is not the 160M version -- although the one I am bringing to life is) -- so, if you need some weird part or another, let me know and I will be glad to do what I can to help.

My sincere Thanks and Gratitude to Arden Allen KB6NAX , Roy Morgan, Brian Harris, Jim Reynolds ki6up, Dennis Clemenson NT0V, Dave Wood W4EJ, and John W7ZFB for their comments and encouragement. I would be completely in the dark without the help of the people on the BA List!!

Regards to all...

Jack, W0YJ (Friend to all things Hammarlund)

Jack Harper
303-231-9095

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Date: Tue, 2 Feb 1999 09:42:13 -0500 (EST)
From: Nick England <nick@cs.unc.edu>
Message-Id: <199902021442.JAA08473@altair.cs.unc.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Boatanchor Info Web Site

I maintain a web site devoted to answering Frequently Asked Questions about Boatanchors. Included are lists of parts suppliers, manual suppliers, web sites, e-mail lists, magazine info, etc.
All additions and corrections are welcome.
<http://www.cs.unc.edu/~nick/rrab.faq.htm>

73 & Have Fun,
Nick England KD4CPL nick@cs.unc.edu Univ. Of North Carolina
<http://www.cs.unc.edu/~nick/hobbies.html> Chapel Hill NC

Message-Id: <3.0.32.19990202072241.0073b6b0@pop.mindspring.com>
Date: Tue, 02 Feb 1999 07:42:41 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: jim lockwood <jmlckwd@mindspring.com>
Subject: Re: Marauder question
Cc: boatanchors@theporch.com
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 09:32 PM 2/1/99 +0000, you wrote:
>Ahoy! I have a chance to become an owner of a Heath HX-10 Marauder
>transmitter.

Congratulations, Mike. If the one you are about to acquire is in decent

condition, I think you will enjoy it greatly.

> To those who own this
>monster or who have owned or operated them in the past, what else should
>I know before deciding to let it in my house?

Some observations, based on experiences with my own Marauder:

1. Audio quality: Even though this is a filter-type rig, the audio quality is superb. It is the only SSB transmitter I own which generates unsolicited compliments about the audio. And the stable here includes HT-32, HT-37 (phasing rig), and GSB-100 (also phasing rig). FWIW, I use a D-104 with mine.
2. VOX: The VOX circuit isn't very sensitive, as designed. This seems to me to have been a design goof by Heath engineers. The details of improving it are simple but they escape me at the moment. If you get the Marauder and find that you are not pleased with the VOX circuit, contact me; I'll look in my notes to see what I did.
3. VFO drive gears: There are some very fine tooth fiber gears in this mechanism. I would clean any old grease off these and relubricate them with a thin bodied grease before ever turning the VFO knob. My concern is that if there is any stiffness in the mechanism, those fine teeth could easily be distorted or destroyed.

I'd love to share more tips and hints, but this is really all I know. I got my Marauder from a list member in Texas almost 4 years ago. It has been a true appliance rig so I don't have that much experience working on its innards (knock on wood). If you get the Marauder you are looking at, I hope your experience with it is as good as mine has been.

73,

Jim - K4CCF

(formerly KM6NK, WA4K00, WN4K00)
Looking for original QSL cards from K4CCF

<http://www.mindspring.com/~johnmb/radiorm1.htm>

Message-ID: <01BE4E9D.A8D4C160@esieb.gmsiworld.com>
From: Ed Sieb <esieb@gmsiworld.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Collins KW-1 Night this Thurs.

Date: Tue, 2 Feb 1999 11:17:40 -0500
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hi All...

This Thursday night, 4 Feb, at 8:00 PM CST, on 3875, the CCA will be conducting their annual KW-1 night. They will first ask for check-ins from KW-1's, but all are welcome to check-in.

If you know any KW-1 owners, please, please, spread the word, as they are trying to get as many KW-1's on as possible.

Mark your calendars for this event!

73, de Ed VA3ES/VE2BAQ (that's Boat Anchor Quality)

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Ed Sieb, VA3ES esieb@gmsiworld.com  
P. O. Box 8377, Ottawa Terminal, Ottawa, Ontario, K1G 3H8  
613-738-8924 (H) 613-599-5161 (W)  
AMI #529 Canadian Division Director.  
Member - Radio Club of America, QCWA, AWA  
Net Manager - Canadian Boat Anchor Net (3745 Kcs)  
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End of BOATANCHORS Digest 2411
